Datasheet

WatchGuard® XTM 5 Series

WITH A NEXT-GENERATION WATCHGUARD XTM 5 SERIES SOLUTION, YOUR NETWORK IS:

SECURE

- Application-layer content inspection recognizes & blocks threats that stateful packet firewalls cannot detect.
- Wide-ranging proxy protection provides robust security on HTTP, HTTPS, FTP, SMTP, POP3, DNS, TCP/UDP.
- A suite of security subscriptions boosts protection in critical attack areas for complete threat management.
- Optional Application Control keeps unproductive, inappropriate, and dangerous applications off-limits.

FAST and EFFICIENT

- Up to 3.5 Gbps firewall throughput and up to 750 Mbps VPN throughput keep data moving.
- Best UTM throughput in its class, even with strong security enabled.
- Gigabit Ethernet ports support high-speed LAN backbone infrastructures & gigabit WAN connections.
- Advanced networking features include active/active high availability, VLAN support, multi-WAN and server load balancing, dynamic routing, and QoS.
- Interactive, real-time monitoring and reporting – at no additional charge – give an unprecedented view into network security activity so you can take immediate preventive or corrective actions.
- Intuitive management console centrally manages all security functions.
- Drag-and-drop Branch Office VPN setup – three clicks and your remote office is connected.

FLEXIBLE

- WAN and VPN failover provide redundancy for increased reliability.
- Multiple VPN choices deliver flexibility in remote access. Includes IPSec, SSL, and support for iOS devices such as iPhone, iPad, and iPod touch.
- To maximize port utilization, any of the seven ports can be configured as Trusted, External, or DMZ.
- Networking features, such as transparent bridge mode and multicast over VPN, allow you to add security without needing to change existing network infrastructure.

SCALABLE

- Add powerful security subscriptions to block spam, control dangerous and inappropriate application usage and web surfing, prevent network intrusions, and stop viruses, spyware, and other malware at the gateway.
- Upgrade to a higher model within the line for more performance and capacity with a simple license key.

PREPARED FOR TOMORROW'S CHALLENGES

- No need to compromise protection for strong performance or vice versa. Multi-layered, interlocking security protects the network while throughput remains high.
- Advanced networking features ensure reliability and the flexibility to meet changing business requirements.
- Secure remote connectivity keeps the mobile workforce online and productive.
- Monitoring and reporting tools, included at no extra cost, support industry and regulatory compliance, with drill-down functions that make it easy to pinpoint specific activities.

RECOMMENDED FOR SMALL TO MIDSIZED BUSINESSES

WatchGuard XTM 5 Series appliances deliver a new class of performance-driven security for growing businesses. The 5 Series offers up to 3.5 Gbps firewall throughput and security features including full HTTPS inspection, VoIP support, and optional application control. Organizations that want room to easily scale their network security can move up to greater performance, more users, and additional security and networking features to meet escalating demands, without costly hardware replacements.

WHY BUY AN ALL-IN-ONE SOLUTION?

An all-in-one XTM network security solution integrates complete protection while slashing the time and cost associated with managing multiple single-point security products. All security capabilities work together for a holistic, comprehensive approach to network protection. Your IT staff has more time to focus on other areas of network administration, and your business saves money on support and hardware costs.

Not only is the new XTM 5 Series **powerful**, but what I especially like is how **easy it is to manage**, as well as how much information the **reports and logs** provide. Dollar for dollar, **nothing beats it.**"

Jason Omens
IT Director, OfficeXpats

XTM 5 Series

	XTM 515*	XTM 525	XTM 535*	XTM 545
THROUGHPUT AND CONNECTIONS				
Firewall throughput**	2 Gbps	2.5 Gbps	3 Gbps	3.5 Gbps
VPN throughput**	250 Mbps	350 Mbps	550 Mbps	750 Mbps
AV throughput**	1.5 Gbps	1.7 Gbps	1.8 Gbps	2 Gbps
IPS throughput**	1.6 Gbps	1.7 Gbps	1.8 Gbps	1. 9 Gbps
UTM throughput**	850 Mbps	1 Gbps	1.1 Gbps	1.2 Gbps
Interfaces 10/100	1 copper	1 copper	1 copper	1 copper
Interfaces 10/100/1000	6 copper	6 copper	6 copper	6 copper
I/O interfaces	1 Serial/ 2 USB	1 Serial/ 2 USB	1 Serial/ 2 USB	1 Serial/ 2 USB
Nodes supported (LAN IPs)	Unrestricted	Unrestricted	Unrestricted	Unrestricted
Concurrent connections (bi-directional)	40,000	50,000	100,000	350,000
New connections per second	24,000	24,000	28,000	28,000
VLANs (bridging, tagging, routed mode)	100	200	300	400
WSM licenses (incl)	4	4	4	4
Authenticated users limit	500	500	1,000	2,500
VPN TUNNELS				
Branch Office VPN	65	75	200	600
Mobile VPN IPSec	75	100	300	1,000
Mobile VPN SSL	65	75	300	600

SECURITY FEATURES

Firewall	Stateful packet inspection, deep packet inspection, proxy firewall
Application proxies	HTTP, HTTPS, SMTP, FTP, DNS, TCP, POP3
Threat protection	Blocks spyware, DoS attacks, fragmented packets, malformed packets, blended threats, and more
VoIP	H.323, SIP, call setup and session security
Security subscriptions	Application Control, Gateway AntiVirus, Reputation Enabled Defense, WebBlocker, spamBlocker, Intrusion Prevention Service

VPN & AUTHENTICATION

Encryption	DES, 3DES, AES 128-, 192-, 256-bit
IPSec	SHA-1, MD5, IKE pre-shared key, 3rd party cert
VPN failover	Yes
SSL	Thin client, Web exchange
PPTP	Server and Passthrough
Single sign-on	Transparent Active Directory Authentication
XAUTH	RADIUS, LDAP, Windows Active Directory
Other user authentication	VASCO, RSA SecurID, web-based, local

MANAGEMENT

Management platform	WatchGuard System Manager (WSM)
Alarms and notifications	SNMP v2/v3, Email, Management System Alert
Server support	Logging and Reporting with Server Health status, Quarantine, WebBlocker, Management
Web UI	Supports Windows, Mac, Linux OS
Command line interface	Includes direct connect and scripting

STANDARD NETWORKING

QoS	8 priority queues, DiffServ, modified strict queuing
IP address assignment	Static, DHCP (server, client, relay), PPPoE, DynDNS

CERTIFICATIONS

Security	ICSA Firewall, ICSA IPSec VPN Pending: CC EAL4+, FIPS 140-2
Safety	NRTL/C, CB
Network	IPv6 Ready Gold (routing)
Hazardous substance control	WEEE, RoHS, REACH

POWERED BY FIREWARE® XTM PRO

WatchGuard XTM 5 Series appliances ship with the Pro version of the Fireware XTM operating system, providing the advanced networking features that demanding networks require.

NETWORKING FEATURES	FIREWARE XTM PRO
Routing	Static Dynamic (BGP4, OSPF, RIP v1/v2) Policy-based
High Availability	Active/passive, active/active with load balancing
NAT	Static, dynamic, 1:1, IPSec traversal, policy-based Virtual IP for server load balancing
Other Features	Port Independence, Multi-WAN failover Transparent/drop-in mode, Multi-WAN load balancing, Server load balancing

DIMENSIONS AND POWER

Product Dimensions	11.25″ x 17″ x 1.75″ (28.6 x 43.2 x 4.5 cm)
Shipping Dimensions	18″ x 21″ x 5.25″ (45.7 x 53.3 x 13.3 cm)
Shipping Weight	16.1 lbs (7.3 Kg)
AC Power	100-240 VAC Autosensing
Power Consumption	U.S. 85 Watts (max), 290 BTU/hr (max)
Rack Mountable	1U rack mount kit included

ENVIRONMENT

	OPERATING	STORAGE
Temperature	32° F to 104° F 0° C to 40° C	-40° F to 158° F -40° C to 70° C
Relative Humidity	10% to 85% non-condensing	10% to 95% non-condensing
Altitude	0 to 9,843 ft at 95° F (3,000 m at 35° C)	0 to 15,000 ft at 95° F (4,570 m at 35° C)
MTBF	51,644 hours @ 77° F (25° C)	

EXPERT GUIDANCE AND SUPPORT

An initial subscription to LiveSecurity® Service is included with every XTM 5 Series appliance. LiveSecurity provides hardware warranty with advance hardware replacement, 12/5 or 24/7 technical support, and software updates.

BUY THE BUNDLE AND GET THE WORKS!

Get everything you need for complete threat management at a great price with the Security Bundle. Includes choice of 5 Series appliance, plus Application Control, Intrusion Prevention Service, Reputation Enabled Defense, Gateway AntiVirus, WebBlocker, spamBlocker, and LiveSecurity Service with 24/7 tech support.

*The XTM 515 is model-upgradable to the XTM 525. The XTM 535 is model-upgradable to the XTM 545. As business needs grow, model upgradability allows you to move up to the capacity and performance of the higher model by purchasing and deploying a simple, downloadable license key.

**Throughput rates will vary based on environment/configuration. Contact your WatchGuard reseller or call WatchGuard directly (1.800.734.9905) for help determining the right model for your network.

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